

EQIP 2009 Air Quality Evaluation Tool **

Land Uses: Crop, Hay, Headquarters, Pasture

** This option is only authorized for counties not meeting the EPA PM 2.5 and the ozone air quality standards.

National Priorities:

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	1
2	Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	1
3	Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	10
4	Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	1
5	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	1
6	Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	10
7	Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	3
Total Points		27

State Issues:

Questions:

Sub-heading Number	Question Number	Question	Points
	1	Does the applicant have livestock and/or poultry?	15
	2	Does the applicant have a fully developed CNMP (with I&E and P nutrient mgt. Plan)?	11
	3	Does the applicant have a current conservation plan that includes practices proposed for contract?	10
	4	If the applicant has no livestock or poultry, is he/she willing to implement a nutrient management plan on cropland fields?	10
	5	Is the applicant proposing to increase ground cover by converting cropland to pasture, increasing the amount of residue left after harvesting crops, use stripcropping or cover crops?	15
	6	Is the applicant a Limited Resource Farmer based on the USDA online self determination tool?	7
Maximum Points: 58 Total Points			68

Selected Resource Concerns and Practices*:

Practice	Air Quality: Chemical Drift	Air Quality: Excessive Ozone	Air Quality: Objectionable Odors	Air Quality: Particulate Matter Less than 2.5 Micrometers in diameter (PM2.5)
Amendments for Treatment of Ag Waste (591)		X	X	X
Anaerobic Digester, Controlled Temp (355)		X	X	X
Animal Trails and Walkways (575)		X	X	X
Composting Facility (317)		X	X	X
Conservation Cover (327)				X
Conservation Crop Rotation (328)				X
Contour Buffer Strips (332)				X
Cover Crop (340)			X	X
Critical Area Planting (342)				X
Feed Management (592)		X	X	
Fence (382)		X	X	X
Heavy Use Area Protection (561)		X	X	X
Nutrient Management (590)		X	X	
Pasture and Hay Planting (512)		X	X	X
Pipeline (614)		X	X	X
Prescribed Grazing (528)		X	X	X
Residue Mgmt-Mulch Till (345)			X	
Residue Mgmt-No- Till/StripTill/Direct S (329)		X	X	X
Solid/Liquid Waste Separation Facility (632)		X	X	
Spring Development (574)		X	X	X
Stripcropping (585)				X
Subsurface Drain (606)		X	X	X
Tree/Shrub Establishment (612)		X	X	X
Underground Outlet (620)		X	X	X
Waste Facility Cover (367)		X	X	X
Waste Storage Facility (313)		X		X
Waste Treatment (629)		X	X	X
Water Well (642)		X	X	X
Watering Facility (614)		X	X	X
Windbreak/Shelterbelt Establishment (380)	X	X	X	X

***Practices listed above may have changed. Check with your local field office or EQIP Program Manager at <http://www.pa.nrcs.usda.gov/programs/eqip/index.html>**